

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING **ERROR REPORT**

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Application Serial Number: 10/517,687
Source: 1fw1b
Date Processed by STIC: 1/24/06

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1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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Revised 01/10/06



IFW16

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/517,687

DATE: 11/24/2006
TIME: 15:38:11

Input Set : A:\Patent In Seq Listing for Ser No 10-517687.txt
Output Set: N:\CRF4\11242006\J517687.raw

3 <110> APPLICANT: Theratechnologies Inc.
4 Universite de Montreal
5 Peri, Krishna
6 Polyak, Felix
7 Lubell, William
8 Thouin, Eryk
9 Chemtob, Sylvain
11 <120> TITLE OF INVENTION: Peptides and Peptidomimetics Useful for Inhibiting the
Activity
12 of Prostaglandin F2alpha Receptor
14 <130> FILE REFERENCE: 4328-005
16 <140> CURRENT APPLICATION NUMBER: 10/517,687
17 <141> CURRENT FILING DATE: 2004-12-10
19 <150> PRIOR APPLICATION NUMBER: PCT/CA2003/000903
20 <151> PRIOR FILING DATE: 2003-06-11
22 <150> PRIOR APPLICATION NUMBER: 60/387,424
23 <151> PRIOR FILING DATE: 2002-06-11
25 <160> NUMBER OF SEQ ID NOS: 32
27 <170> SOFTWARE: PatentIn version 3.3
29 <210> SEQ ID NO: 1
30 <211> LENGTH: 8
31 <212> TYPE: PRT
32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: Synthetic Peptide
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39 Ile Leu Gly His Arg Asp Tyr Lys
40 1 5
43 <210> SEQ ID NO: 2
44 <211> LENGTH: 6
45 <212> TYPE: PRT
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48 <220> FEATURE:
49 <223> OTHER INFORMATION: Synthetic Peptide
51 <400> SEQUENCE: 2
53 Gly His Arg Asp Tyr Lys
54 1 5
57 <210> SEQ ID NO: 3
58 <211> LENGTH: 8
59 <212> TYPE: PRT
60 <213> ORGANISM: Artificial Sequence
62 <220> FEATURE:
63 <223> OTHER INFORMATION: Synthetic Peptide
65 <400> SEQUENCE: 3

Does Not Comply
Corrected Diskette Needed

see pp 5-6

RAW SEQUENCE LISTING
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Input Set : A:\Patent In Seq Listing for Ser No 10-517687.txt
Output Set: N:\CRF4\11242006\J517687.raw

67 Ile Leu Gly Ala Arg Asp Tyr Lys
68 1 5
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82 1 5
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93 <400> SEQUENCE: 5
95 Ile Leu Gly His Arg Ala Tyr Lys
96 1 5
99 <210> SEQ ID NO: 6
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110 <222> LOCATION: (4)..(4)
111 <223> OTHER INFORMATION: L-amino acid
113 <400> SEQUENCE: 6
115 Ile Leu Gly His Arg Ala Tyr Lys
116 1 5
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128 <220> FEATURE:
129 <221> NAME/KEY: MISC_FEATURE
130 <222> LOCATION: (5)..(5)
131 <223> OTHER INFORMATION: L-amino acid
133 <400> SEQUENCE: 7
135 Ile Leu Gly His Arg Asp Glu Lys
136 1 5
139 <210> SEQ ID NO: 8
140 <211> LENGTH: 8
141 <212> TYPE: PRT

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Input Set : A:\Patent In Seq Listing for Ser No 10-517687.txt
Output Set: N:\CRF4\11242006\J517687.raw

142 <213> ORGANISM: Artificial Sequence
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145 <223> OTHER INFORMATION: Synthetic Peptide
148 <220> FEATURE:
149 <221> NAME/KEY: MISC_FEATURE
150 <222> LOCATION: (6)..(6)
151 <223> OTHER INFORMATION: L-amino acid
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155 Ile Leu Gly His Arg Asp Tyr Lys
156 1 5
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161 <212> TYPE: PRT
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164 <220> FEATURE:
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167 <400> SEQUENCE: 9
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170 1 5
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182 <220> FEATURE:
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184 <222> LOCATION: (3)..(3)
185 <223> OTHER INFORMATION: L-amino acid
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189 Ile Leu Ala His Arg Asp Tyr Lys
190 1 5
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201 <400> SEQUENCE: 11
203 Ile Leu Gly His Arg Asp Tyr Trp
204 1 5
207 <210> SEQ ID NO: 12
208 <211> LENGTH: 8
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213 <223> OTHER INFORMATION: Synthetic Peptide
215 <400> SEQUENCE: 12
217 Ile Leu Gly His Arg Asp Glu Lys

RAW SEQUENCE LISTING
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Input Set : A:\Patent In Seq Listing for Ser No 10-517687.txt
Output Set: N:\CRF4\11242006\J517687.raw

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226 <220> FEATURE:
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232 1 5
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237 <212> TYPE: PRT
238 <213> ORGANISM: Artificial Sequence
240 <220> FEATURE:
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245 Ile Leu Gly His Arg Glu Tyr Lys
246 1 5
249 <210> SEQ ID NO: 15
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251 <212> TYPE: PRT
252 <213> ORGANISM: Artificial Sequence
254 <220> FEATURE:
255 <223> OTHER INFORMATION: Synthetic Peptide
257 <400> SEQUENCE: 15
259 Ile Leu Gly His Lys Asp Tyr Lys
260 1 5
263 <210> SEQ ID NO: 16
264 <211> LENGTH: 8
265 <212> TYPE: PRT
266 <213> ORGANISM: Artificial Sequence
268 <220> FEATURE:
269 <223> OTHER INFORMATION: Synthetic Peptide
271 <400> SEQUENCE: 16
273 Ile Leu Gly His Arg Asn Tyr Lys
274 1 5
277 <210> SEQ ID NO: 17
278 <211> LENGTH: 7
279 <212> TYPE: PRT
280 <213> ORGANISM: Artificial Sequence
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285 <400> SEQUENCE: 17
287 Ile Leu Gly His Arg Asp Tyr
288 1 5
291 <210> SEQ ID NO: 18
292 <211> LENGTH: 8
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Input Set : A:\Patent In Seq Listing for Ser No 10-517687.txt
 Output Set: N:\CRF4\11242006\J517687.raw

294 <213> ORGANISM: Artificial Sequence
 296 <220> FEATURE:
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 299 <400> SEQUENCE: 18
 301 Ile Leu Pro His Arg Asp Tyr Lys
 302 1 5
 305 <210> SEQ ID NO: 19
 306 <211> LENGTH: 7
 307 <212> TYPE: PRT
 308 <213> ORGANISM: Artificial Sequence
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 313 <400> SEQUENCE: 19
 315 Ile Leu His Arg Asp Tyr Lys
 316 1 5
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 320 <211> LENGTH: 8
 321 <212> TYPE: PRT
 322 <213> ORGANISM: Artificial Sequence
 324 <220> FEATURE:
 325 <223> OTHER INFORMATION: Synthetic Peptide
 327 <400> SEQUENCE: 20
 329 Ile Leu Gly His Gln Asp Tyr Lys
 330 1 5
 333 <210> SEQ ID NO: 21
 334 <211> LENGTH: 8
 335 <212> TYPE: PRT
 336 <213> ORGANISM: Artificial Sequence
 338 <220> FEATURE:
 339 <223> OTHER INFORMATION: Synthetic Peptide
 341 <400> SEQUENCE: 21
 343 Ile Leu Gly His Arg Ser Tyr Lys
 344 1 5
 347 <210> SEQ ID NO: 22
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 350 <213> ORGANISM: Artificial Sequence
 352 <220> FEATURE:
 353 <223> OTHER INFORMATION: Synthetic Peptide
 356 <220> FEATURE:
 357 <221> NAME/KEY: MISC_FEATURE
 358 <222> LOCATION: (8)..(8)
 359 <223> OTHER INFORMATION: x = Amide
 361 <400> SEQUENCE: 22
 W--> 363 Ile Leu Gly His Arg Asp Tyr Xaa
 364 1 5
 367 <210> SEQ ID NO: 23
 368 <211> LENGTH: 9
 369 <212> TYPE: PRT

Xaa can only represent a single
 amino acid,
 nothing
 else.
 (same end in sequence 23)

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/517,687

DATE: 11/24/2006
TIME: 15:38:12

Input Set : A:\Patent In Seq Listing for Ser No 10-517687.txt
Output Set: N:\CRF4\11242006\J517687.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:22; Xaa Pos. 8
Seq#:23; Xaa Pos. 9
Seq#:26; Xaa Pos. 4
Seq#:27; Xaa Pos. 4
Seq#:28; Xaa Pos. 4
Seq#:30; Xaa Pos. 5,6,7
Seq#:31; Xaa Pos. 5,6,7,8
Seq#:32; Xaa Pos. 5

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/517,687

DATE: 11/24/2006
TIME: 15:38:12

Input Set : A:\Patent In Seq Listing for Ser No 10-517687.txt
Output Set: N:\CRF4\11242006\J517687.raw

L:363 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:383 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:0
L:431 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:0
L:451 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0
L:471 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:0
L:505 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0
L:525 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:0
L:545 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:0